

IN THE CLAIMS:

The claims are not being amended herein but are set forth below for reference.

1. (Previously Presented) A method of controlling an operation of an optical disc recording apparatus operable for recording record information onto a recording face of an optical disc and forming an image corresponding to image information on the recording face, the method comprising:

determining both an area of the optical disc at which the record information is to be recorded by the optical disc recording apparatus and an area of the optical disc at which the image corresponding to the image information is to be formed by the optical disc recording apparatus before recording the record information and forming the image;

displaying, on a display, optical disc information reflecting the record information and the image, which are determined by the user, on the determined areas, respectively, wherein the optical disc information includes a preview display reflecting the determined record information and the determined image; and

giving instructions for starting recording of the determined record information and instructions for starting formation of the determined image corresponding to the image information to the optical disc recording apparatus after the displaying step, wherein the determined record information is recorded on the recording face of the optical disc and automatically in succession thereafter the determined image is formed on the recording face of the optical disc by applying a laser beam.

2. (Original) The method according to claim 1, wherein in the determining step, the operation of recording the record information is determined after the operation of forming the image is determined.

3. (Previously Presented) A method of controlling an optical disc recording system operable for displaying information on a display, and recording record information and forming an image on an optical disc, the method comprising:

urging a user to determine the record information to be recorded on the optical disc and the image to be formed on the optical disc before recording the recording information and forming the image;

displaying on the display optical disc information reflecting the record information and the image which are determined by the user; and

recording the determined record information on the optical disc and forming the determined image on the optical disc after the displaying step, wherein the determined record information is recorded on the recording face of the optical disc and automatically in succession thereafter the determined image is formed on the recording face of the optical disc by applying a laser beam, and the optical disc information includes a preview display reflecting the determined record information and the determined image.

4. Cancelled.

5. (Previously Presented) The method according to claim 3 further including urging the user to determine whether the recording and forming step is to be executed based on the optical disc information.

6. (Previously Presented) A computer-implemented method for controlling an optical disc recording apparatus operable for recording information onto a recording face of an optical disc and forming an image corresponding to image information on the

recording face, the method comprising:

an operation determining step of determining both an area of the optical disc at which the record information is to be recorded by the optical disc recording apparatus and an area of the optical disc at which the image corresponding to the image information is to be formed by the optical disc recording apparatus before recording the record information and forming the image;

displaying, on a display, optical disc information reflecting the record information and the image which are determined by the user on the determined areas, respectively, wherein the optical disc information includes a preview display reflecting the determined record information and the determined imaged; and

an instructing step of giving instructions for starting recording of the record information and instructions for starting formation of the image corresponding to the image information to the optical disc recording apparatus after the displaying step, wherein the determined record information is recorded on the recording face of the optical disc and automatically in succession thereafter the determined image is formed on the recording face of the optical disc by applying a laser beam.

7. (Previously Presented) The computer-implemented method according to claim 6, further including requesting an input of setting information for determining the recording operation and the image forming operation by the optical recording apparatus, and

wherein the operation determining step includes determining the operation of recording the record information and determining the operation of forming the image in accordance with the input setting information before the instructing step.

8. (Previously Presented) The computer-implemented method according to claim 7, further including a first obtaining step of obtaining an information amount of designated record information and an information amount of designated image information, and a notifying function of notifying the information amounts of the information which are obtained by the first obtaining function, and

wherein setting information includes at least record file information for designating record information and image file information for designating image information.

9. (Previously Presented) The computer-implemented method according to claim 7, further including:

a first obtaining step of obtaining an information amount of designated record information and an information amount of designated image information; a second obtaining step of obtaining a free area of the optical disc; and a notifying step of comparing a total of the information amounts of the information which are obtained in the first obtaining step with the free area which is obtained in the second obtaining step, and, when the total of the information amounts is larger than the free area, notifying that the total of the information amounts is larger than the free area, and

wherein the setting information includes at least record file information for designating record information and image file information for designating image information.

10. (Previously Presented) The computer-implemented method according to claim 6, further including:

a first obtaining step of obtaining an information amount of designated record information and an information amount of designated image information;

a second obtaining step of obtaining a free area of the optical disc; and  
an editing function of editing the information in accordance with a result of comparison between the information amounts of the information obtained in the first obtaining step, and the free area obtained in the second obtaining step, and

wherein the setting information includes at least record file information for designating record information, and image file information for designating image information.

11. (Previously Presented) The computer-implemented method according to claim 10, wherein the editing step includes a step of editing the information when the total of the information amounts of the information is larger than the free area as a result of the comparison between the information amounts of the information obtained in the first obtaining step and the free area obtained in the second obtaining function.

12. (Previously Presented) The computer-implemented method according to claim 10, wherein the editing step includes a step of editing only one of the recording information and the image information when the total of the information amounts of the information is larger than the free area as a result of the comparison between the information amounts of the information obtained in the first obtaining step and the free area obtained in the second obtaining step.

13. (Previously Presented) The computer-implemented method according to claim 7, wherein the setting information includes pattern information which indicates a pattern of an image formation corresponding to the image information and to be formed by the optical disc recording apparatus.

14. (Previously Presented) The computer-implemented method according to claim 10, wherein the setting information includes pattern information which indicates a pattern of an image formation corresponding to the image information and to be formed by the optical disc recording apparatus.

15. (Previously Presented) A method of controlling an optical disc recording system operable for displaying information on a display, and recording record information and forming an image on an optical disc, the method comprising:

urging a user to determine the record information to be recorded on the optical disc and the image to be formed on the optical disc;

determining both an area of the optical disc at which the record information is to be recorded by the optical disc recording apparatus and an area at which the image corresponding to the image information is to be formed by the optical disc recording apparatus before recording the record information and forming the image;

displaying, on the display, optical disc information reflecting the record information and the image on the determined areas, respectively and recording the determined record information on the optical disc and forming the determined image on the optical disc after the displaying step, wherein the determined

record information is recorded on the recording face of the optical disc and automatically in succession thereafter the determined image is formed on the recording face of the optical disc by applying a laser beam.

16. (Previously Presented) An optical disc recording system for recording record information onto a recording face of an optical disc and forming an image corresponding to image information on the recording face the optical disc recording system comprising:

an area determining unit which determines both an area of the optical disc at which the record information is to be recorded and an area of the disc at which the image corresponding to the image information is to be formed before recording the record information and forming the image;

a display which displays optical disc information reflecting the record information and the image which are determined by the user on the determined areas, respectively, wherein the optical disc information includes a preview display reflecting the determined record information and the determined image; and

an optical pickup which applies laser beam on the optical disc to automatically record the determined record information and form the determined image corresponding to the image information on the recording face automatically in succession after the area determining unit determines the areas.

17. (Previously Presented) The method according to claim 15, wherein the area at which the image is to be formed is located radially outward and adjacent to the area at which the record information is to be recorded.

18. (Previously Presented) The system according to claim 16, wherein the area at which the image is to be formed is located radially outward and adjacent to the area at which the record information is to be recorded.